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Substitute for form 1449/PTO

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(Use as many sheets as necessary)

Sheet 1 of 2

<i>Complete if Known</i>	
Application Number	10/766,801
Filing Date	27 January 2004
First Named Inventor	McCallister
Art Unit	3261
Examiner Name	Bayard
Attorney Docket Number	2298-030

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
		PARK, WOO, RAICH, KENNEY, ZHOU, "Adaptive Predistortion Linearization of RF Power Amplifiers Using Lookup Tables Generated from Subsampled Data", IEEE 2002.				
		MORGAN, MA, "Reducing Measurement Noise Effects in Digital Predistortion of RF Power Amplifiers", Bell Laboratories, IEEE 2003.				
		SANTAMARIA, IBANEZ, LAZARO, PANTALEON, VIELVA, "Modeling Nonlinear Power Amplifiers in OFDM Systems from Subsampled Data: A Comparative Study Using Real Measurements" 2003.				
		IBANEZ-DIAZ, PANTALEON, SANTAMARIA, FERNANDEZ, MARTINEZ, "Nonlinear Estimation in Power Amplifiers Based on Subsampled Temporal Data", IEEE 2001.				
		ALLEN, BROWN, "Proceedings of the International Symposium on Advanced Radio Technologies", March 4-7, 2003, US Dept. of Commerce.				
		EUN, POWERS, "A New Volterra Predistortion Based on the Indirect Learning Architecture", 1997 IEEE.				

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